

United States Department of Agriculture
Animal and Plant Health Inspection Service
4700 River Road
Riverdale, MD 20737

Permit to Move Live Plant Pests, Noxious Weeds, and Soil

Importation
Regulated by 7 CFR 330

This permit was generated electronically via the ePermits system

PERMITTEE NAME: Mrs. Keri Cavanaugh	PERMIT NUMBER: P526P-18-00074
ORGANIZATION: UC Davis	APPLICATION NUMBER: P526-171031-007
ADDRESS: 451 Health Sciences Drive GBSF 4212a Davis, CA 95616	FACILITY NUMBER: 368
MAILING ADDRESS: 451 Health Sciences Drive GBSF 4212a Davis, CA 95616	HAND CARRY: Yes
PHONE: 5307528889 Ext. 7528889	DATE ISSUED: 01/05/2018
FAX: 5307528889	DATE AMENDED: 01/05/2018
DESTINATION: 451 Health Sciences Drive, GBSF 4212a, Davis, CA 95616	EXPIRES: 01/05/2021
DESIGNATED PORTS: CA, El Segundo; CA, San Francisco; FL, Miami (Cargo, DHL, Fed Ex, UPS, etc); GA, Atlanta (Air Cargo Only - No Maritime shipments authorized); NJ, Linden; NY, Jamaica; TX, Humble; WA, SeaTac	

Under the conditions specified, this permit authorizes the following:

Article Category: Plant Pathogens - Fungi

<u>Regulated Article</u>	<u>Life Stage(s)</u>	<u>Intended Use</u>	<u>Shipment Origins</u>	<u>Originally Collected</u>	<u>Culture Designation</u>
Bremia lactucae	Spores	Research - Growth Chamber (lab included)	France	Originally Collected from Foreign Locations	
Bremia lactucae	Pest-infected plant material	Research - Growth Chamber (lab included)	France	Originally Collected from Foreign Locations	

SPECIAL INSTRUCTIONS TO INSPECTORS


See permit conditions below

This permit authorizes Keri Cavanaugh or Clemence Plissonneau with University of California-Davis, in Davis, California to hand-carry or move the organisms via passenger baggage into the United States in accordance with the hand-carry conditions below.

HAND CARRY IMPORTATION

Permit Number P526P-18-00074

THIS PERMIT HAS BEEN APPROVED ELECTRONICALLY BY THE FOLLOWING PPQ HEADQUARTER OFFICIAL VIA EPERMITS.


Zhaowei Liu

DATE

01/05/2018

WARNING: Any alteration, forgery or unauthorized use of this Federal Form is subject to civil penalties of up to \$250,000 (7 U.S.C.s 7734(b)) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C.s 1001)

1. For all hand carry events, the port of entry must have received hand carry requests at least 20 days in advance of the arrival of passenger(s), including date of arrival and flight/land border crossings, passport or residence number, and date of birth directly from CBP-OFO-APTL, originally provided by USDA-APHIS. The port of entry for hand carry does not need to appear as a designated port on the permit; this official notice containing the information listed above authorizes the port listed on the notice as a destination port for this hand carry event.
2. If the two conditions above are met and the CBP Agriculture Specialist confirms that all hand carried articles are securely packaged as per the permit conditions, the permitted regulated material may be released for immediate transport by the designated hand carrier to the destination address listed on the permit.
3. If the permitted regulated materials arrive by hand carrying, in personal luggage, or by personal automobile without a hand carry authorization as specified in the permit, seize the shipment and forward it to the nearest USDA APHIS PPQ Plant Inspection Station. If CBP Agriculture Specialists seized the shipment in these instances the passenger(s) should ensure all costs associated with the shipments. If forwarding the shipment is not possible, contact the Pest Permitting Branch at the number below.

INSTRUCTIONS TO DHS CBP AGRICULTURAL SPECIALISTS:

SHIPMENT BY BONDED CARRIER


1. Confirm that the carrier of the shipment imported under this USDA PPQ 526 permit is commercially bonded.
2. Confirm that the imported shipment has a valid USDA PPQ Form 599 Red/White label attached to the exterior for routing to a USDA APHIS PPQ Inspection Station or other "Designated Port" as stated on the Permit. A valid label will have the permit number, expiration date, label number, and address of a USDA APHIS PPQ Plant Inspection Station/Designated Port.
3. Validate the permit in ePermits using the CBP search feature.
4. If a valid PPQ Form 599 Red/White label is not attached to the exterior of the package or the label has been covered or is otherwise not legible, then forward to the nearest USDA APHIS PPQ Plant Inspection Station.
5. If the address on the airway bill does not match the address on the PPQ Form 599 Red/White label then forward the package to the nearest USDA APHIS PPQ Plant Inspection Station/designated port shown on the PPQ Form 599 label. All costs associated with rerouting misaddressed packages will be assumed by the permit holder.

INSTRUCTIONS TO USDA PPQ INSPECTORS AT PLANT INSPECTION STATIONS:

Follow the instructions in the Plant Inspection Station Manual for High-Risk Microbial, Unknown Organisms (Diagnostics) Red and White Label Packages (must be opened in a biosafety cabinet).

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For questions or concerns, contact the USDA APHIS PPQ Pest Permit Branch in Riverdale, MD, at 301-851-2046, toll free 866-524-5421.

PERMIT GUIDANCE

Receipt or use of foreign isolates or samples from countries under sanctions requires specific permission from the U.S. Department of Treasury (see <http://www.treasury.gov/resource-center/sanctions/Programs/Pages/Programs.aspx> for current country/regional listings) for current country listings.

This permit does not authorize importation, interstate movement, and/or environmental release of strains of genetically engineered regulated organisms (created by the use of recombinant DNA technology).

If an animal pathogen is identified in your shipment, to ensure appropriate safeguarding, please refer to http://www.aphis.usda.gov/import_export/animals/animal_import/animal_imports_anproducts.shtml.

This permit does not fulfill the requirements of other federal or state regulatory authorities. As appropriate, please contact the U.S. Environmental Protection Agency, the U.S. Fish and Wildlife Service, the U.S. Food and Drug Administration, the Centers for Disease Control and Prevention, the APHIS Veterinary Services unit, or your States Department of Agriculture to ensure proper permitting.

If you are considering renewal of this permit, an application should be submitted at least 90 days prior to the expiration date of this permit to ensure continued coverage. Permits requiring containment facilities may take a longer period of time to process.

PERMIT CONDITIONS

This permit authorizes the importation of pure cultures of the listed organism or host material infected with the listed organism from France to Keri Cavanaugh with University of California-Davis, in Davis, California for laboratory/growth room research in Containment Facility #368 (CF#368).

This permit authorizes Keri Cavanaugh or Clemence Plissonneau with University of California-Davis, in Davis, California to hand-carry or move the organisms via passenger baggage into the United States in accordance with the hand-carry conditions below.

1. The permit holder must:
 - (a) comply with all requirements and permit conditions,
 - (b) maintain a valid permit so long as the regulated organisms are alive,
 - (c) this permit cannot be assigned or transferred to other persons.
 - (d) permittee must maintain a residence in the United States
 - (e) safeguard and dispose of the regulated organisms during the term of this permit,

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- (f) take all necessary precautions to prevent the unauthorized release of regulated organisms. In the event of an unauthorized release, the permit holder must notify the permit unit,
- (g) adequately mitigate environmental impacts resulting from unauthorized release of regulated organisms,
- (h) contain any/all organisms not authorized under this permit,
- (i) notify the permit unit of the receipt of unauthorized organisms,
- (j) notify the permit unit if facilities are destroyed or decommissioned for any reason,
- (k) maintain an official permanent work assignment at the address on this permit,
- (l) notify the permit unit in advance of any change in the permit holder's work assignment,
- (m) destroy all regulated organisms prior to departure unless other arrangements are confirmed by the permit unit prior to the permit holder's departure, and
- (n) notify the permit unit of the destruction of regulated organisms.

Notifications to the permit unit must be made via 866-524-5421 or pest.permits@aphis.usda.gov within one business day of the event triggering a notification.

2. Without prior notice and during reasonable hours, authorized PPQ and/or State regulatory officials shall be allowed to inspect the conditions associated with the regulated organisms authorized under this permit.
3. All organisms must be shipped in packages of such materials and/or construction so as to prevent the unauthorized dissemination or release of regulated articles.
4. Upon receipt, all packages must be opened within a biosafety cabinet, that meets or exceeds Class II, Type A, in the permit holder's assigned laboratory facilities within CF#368 to ensure the shipment contains only permitted organisms and is free of contaminants. Cultures must be in sealed containers during transport to or within the permit holder's assigned laboratory facilities.
5. All un-used and leftover organisms, and all packaging materials in contact with organisms and/or contaminants, must be sufficiently heat or chemically treated to kill all plant pests and contaminants prior to disposal.
6. All research activities, plant inoculations and subsequent disease development must occur in laboratories and/or walk-in growth room within CF#368 that have been inspected and found adequate for containment of the organisms received under this permit. Access to laboratories and/or walk-in growth room must be restricted to authorized personnel.
7. Organisms must be maintained or stored in the permit holder's laboratory facilities within CF#368. All stored organisms must be kept in a locked area with access restricted to authorized personnel.
8. Upon completion of research, all inoculated plants, plant material, soil and/or growing media must be treated by heat or chemical means sufficient to kill, destroy, or otherwise deactivate plant pathogens. All materials used to conduct research must be decontaminated prior to reuse or disposal.

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9. There is to be no further movement or distribution of organisms within the United States and its territories unless the recipient holds a valid permit for receipt of such organisms.
10. All persons working with these organisms must be informed of these permit conditions. Anyone working with these organisms must agree to and sign/ initial these conditions before beginning work. These signed conditions do not need to be submitted to USDA/ APHIS but must be readily accessible in the event of an inspection and presented upon request.

Note: these conditions may be copied and stored electronically for electronic signature and initialing provided that the permit number, authorized organisms and life stages, release locations if applicable, and authorization statement all appear on the document with the permit number. Signing these conditions only indicates that the person working under this permit has read them; the permit holder is the sole responsible party under this permit.

11. Under the Plant Protection Act, individuals or corporations who fail to comply with these conditions and authorizations, or who forge, counterfeit, or deface permits or shipping labels may receive civil or criminal penalties, and may have all current permits cancelled and future permit applications denied.
12. EACH HAND CARRYING EVENT MUST BE PREAUTHORIZED BY USDA APHIS BY PROVIDING THE INFORMATION REQUIRED BELOW.
13. The following conditions apply to all hand carry authorizations:
 1. At least TWENTY days prior to each hand carry incident, the permit holder or designee must notify the PPQ Permit Compliance Officer by email (redandwhitelabelrequest@aphis.usda.gov) to provide specific information on the hand carry request form to include the carrier's identity, the anticipated first port of arrival into the United States, the actual date of arrival, the time, and, if travel is by airline, the flight number. The Compliance Officer will notify Customs and Border Protection (CBP) Agriculture Specialist at the port of entry to document and facilitate the entry of the organisms no more than ten days prior to the US arrival.
 2. The hand carrier must indicate that living organisms are being imported under a USDA permit on the Customs Declaration form if such form is required at the port of entry.
 3. At the port of entry, individuals carrying permitted organism must also present to CBP officers the following articles: Passport or Visa and a copy of the permit.
 4. Inspection by CBP Officers must confirm that all hand carried articles are securely packaged as per the permit conditions. In the event that a problem is detected, the CBP officer may seize the package and require its movement to the nearest PPQ Inspection Station for processing, clearance or destruction. The permit holder will be responsible for all costs incidental to such forwarding.
 5. After CBP confirmation and clearance through the first port of entry into the United States, hand carried organisms must be transported directly to the containment facility authorized in the permit.

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6. Upon arrival at the facility, the PPQ Compliance Officer must be notified within 24 hours that the organisms arrived. Notification may be by fax (301-734-5392) or email (redandwhitelabelrequest@aphis.usda.gov). Notification must be by an independent third party (e.g. containment facility director, departmental chair, campus biosafety officer, etc.). The notification must include the permit number, label number, date of arrival, the specific organisms that were imported, their origin, and quantity. Failure to notify the PPQ compliance officer may result in loss of hand carry privileges. A PPQ inspector may also visit the facility to confirm the arrival of the package and its contents.

7. ONLY PERSON(S) WHOSE NAME(S) IS/ARE LISTED IN THE ISSUED PERMIT IS/ARE AUTHORIZED TO HAND CARRY.

An authorization to hand carry includes only the organism(s) identified in the permit. Presence of unauthorized organisms in any packages on an individual authorized to hand carry is a permit violation. Presence of unauthorized organism at the receiving containment facility at any time is also evidence of a permit violation.

14. Upon issuance of this permit (i.e., a signed PPQ 526), you will need to request the PPQ Form 599 Red/White labels at least 5 days in advance. If you applied online using ePermits, you may request the labels using the My Shipments/Labels feature. Otherwise, send your request to Redandwhitelabelrequest@aphis.usda.gov. All email requests must come from the permit holder or appointee. If requested by the appointee the permit holder must be Ccd on all requests. Specify the approved port as listed on the permit and the total number of labels needed in multiples of 4. You may request additional labels the same way. APHIS-PPQ will send you the labels by email as a pdf. You are responsible for printing this pdf to produce your individual bar coded import labels. You may email the pdf to your suppliers for them to print and attach to the shipment. You or your suppliers must print all labels in color. Failure to do so may result in refused entry or destruction of your package.

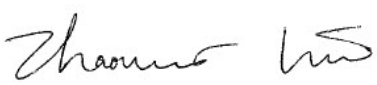
A label must be attached with clear tape to the exterior of each package being imported under this permit. The labels will include detailed shipping instructions. You are responsible for instructing your shipper to carefully follow these instructions. You are responsible for each import shipping label issued under this permit.

Enclose the following supplemental information in each shipment:

- Permittee Name
- Permit number
- Label number

Underlying packaging/wrapping must carry the address, billing, and any other information required to direct the shipment to its final destination (i.e., the permit holder's address; N.B.,

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USDA APHIS does not defray any additional shipping costs incurred for transiting the shipment through an inspection station as the initial US destination).

END OF PERMIT CONDITIONS

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